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SEARCH REQUEST FORM

Scientific and Technical Information Center					
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Requester's Full Name: Down 30 Examiner #: Date: 21 Art Unit: 20802 Phone Number 30 5 - 4827 Serial Number: 09/66890 Mail Box and Bldg/Room Location: Results Format Preferred (circle): PAPER DISK E-MAIL					
Art Unit: 20802 Phone Number 305-4827 Serial Number: 09/668901					
Mail Box and Bldg/Room Location: Results Format Preferred (circle): PAPER DISK E-MAIL					
If more than one search is submitted, please prioritize searches in order of need.					
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.					
Title of Invention:					
Inventors (please provide full names):					
Earliest Priority Filing Date:					
For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.					
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Juligation search US 5812978					
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STAFF USE ONLY	Type of Search	Vendors and cost where applicable
Searcher: N. Cogdoll	NA Sequence (#)	STN
Searcher Phone #: 6-4767	AA Sequence (#)	Dialog X
Searcher Location: FIC 2700	Structure (#)	Questel/Orbit X
Date Searcher Picked Up: 2/31	Bibliographic	Dr.Link
Date Completed: 2/2/	Litigation	Lexis/Nexis_X
Searcher Prep & Review Time: 3	Fulltext	Sequence Systems
Clerical Prep Time:	Patent Family	WWW/Internet
Online Time:	Other	Other (specify)
		

PTO-1590 (1-2000)

Access DB#



SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Phor		Examiner # :	Date:
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Please provide a detailed statement of Include the elected species or structur utility of the invention. Define any te known, Please attach a copy of the co	es, keywords, synonyms rms that may have a spe	, acronyms, and registry numbers, a cial meaning. Give examples or rel	and combine with the concept or
Title of Invention:			
Inventors (please provide full name			
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appropriate serial number.	. ,	•	
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STAFF USE ONLY	Type of Search	Vendors and co	ost where applicable
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Searcher Prep & Review Time:			
Clerical Prep Time:	Patent Family	WWW/Internet	

PTO-1590 (1-2000)

Other

Other (specify)

1/9/1 DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (c) 2001 EPO. All rts. reserv. 14467834 Basic Patent (No, Kind, Date): WO 9826406 A2 19980618 < No. of Patents: 003> PATENT FAMILY: EUROPEAN PATENT OFFICE (EP) Patent (No, Kind, Date): EP 1055224 A2 20001129 WHEELCHAIR VOICE CONTROL APPARATUS (English; French; German) Patent Assignee: TRACER ROUND ASSOCIATES LTD (US) Author (Inventor): NOLAN DANIEL A (US) WO 97US22536 W Priority (No, Kind, Date): 19971209; US 762804 A 19961209 Applic (No, Kind, Date): EP 97952330 A 19971209 Designated States: (National) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE IPC: * G10L-003/00 Derwent WPI Acc No: * G 98-348777 Language of Document: English EUROPEAN PATENT OFFICE (EP) Legal Status (No, Type, Date, Code, Text): Ρ 19961209 EP AA PRIORITY (PATENT EP 1055224 APPLICATION) (PRIORITAET (PATENTANMELDUNG)) US 762804 A 19961209 EP 1055224 19971209 EP AA PCT-APPLICATION (PCT-ANMELDUNG) WO 97US22536 W 19971209 EP 1055224 Ρ 19971209 EP AE **EP-APPLICATION** (EUROPAEISCHE ANMELDUNG) EP 97952330 A 19971209 EP 1055224 Ρ 20001129 EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT: (IN EINER ANMELDUNG OHNE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN) AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE EP 1055224 Ρ 20001129 EP A2 PUBLICATION OF APPLICATION WITHOUT SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG OHNE RECHERCHENBERICHT) EP 1055224 Ρ 20001129 EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 20000918 UNITED STATES OF AMERICA (US) Patent (No, Kind, Date): US 5812978 A 19980922 WHEELCHAIR VOICE CONTROL APPARATUS (English) Patent Assignee: TRACER ROUND ASSOCIATIES LTD Author (Inventor): NOLAN DANIEL A (US) Priority (No, Kind, Date): US 762804 A 19961209 Applic (No, Kind, Date): US 762804 A 19961209 National Class: * 704275000; 704270000 IPC: * G01L-003/00 Derwent WPI Acc No: * G 98-348777 Language of Document: English UNITED STATES OF AMERICA (US) Legal Status (No, Type, Date, Code, Text): US 5812978 19961209 US AE APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 762804 A 19961209 US 5812978 19980507 Р US AS02 ASSIGNMENT OF ASSIGNOR'S

INTEREST

TRACER ROUND ASSOCIATES, LTD. 6601 LITTLE

RIVER TURNPIKE, SUITE 200 A ANDRIA, ;

NOLAN, DANIEL A. : 19980501

US 5812978 P 19980922 US A PATENT
US 5812978 P 20001212 US RF REISSUE APPLICATION FILED
(REISSUE APPL. FILED)

20000922

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)
Patent (No, Kind, Date): WO 9826406 A2 19980618
WHEELCHAIR VOICE CONTROL APPARATUS (English)

Patent Assignee: TRACER ROUND ASSOCIATES LTD (US)

Author (Inventor): NOLAN DANIEL A

Priority (No, Kind, Date): US 762804 A 19961209 Applic (No, Kind, Date): WO 97US22536 A 19971209

Designated States: (National) BR; CA; IL (Regional) AT; BE; CH; DE;

DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 300000 Without international search report and to

be republished upon receipt of that report

IPC: * G10L

Derwent WPI Acc No: * G 98-348777; G 98-348777

Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No, Type, Date, Code, Text):

WO 9826406 P 19961209 WO AA PRIORITY (PATENT)

US 762804 A 19961209

WO 9826406 P 19971209 WO AE APPLICATION DATA (APPL.

DATA)

WO 97US22536 A 19971209

WO 9826406 P 19980618 WO AK DESIGNATED STATES CITED IN A

PUBLISHED APPLICATION WITHOUT SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL.

WITHOUT SEARCH REPORT)

BR CA IL

WO 9826406 P 19980618 WO AL DESIGNATED COUNTRIES FOR

REGIONAL PATENTS CITED IN A PUBLISHED

APPLICATION WITHOUT SEARCH REPORT

(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITHOUT SEARCH

REPORT)

AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL

PT SE

WO 9826406 P 19980618 WO A2 PUBLICATION OF THE

INTERNATIONAL APPLICATION WITHOUT THE INTERNATIONAL SEARCH REPORT (PUB. OF THE

INTERNATIONAL APPL. WITHOUT THE INTERNATIONAL

SEARCH REPORT)

WO 9826406 P 19981112 WO DFPE REOUEST FOR PRELIMINARY

EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH

MONTH FROM PRIORITY DATE

1 OF 1 PATENT 5,812,978

LEX NEXIS Library: PATENT File: ALL

<=2> GET 1st DRAWING SHEET OF 5

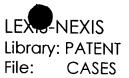
Sep. 22, 1998

Wheelchair voice control apparatus

REISSUE: Reissue Application filed Sep. 22, 2000 (O.G. Dec. 12, 2000) Ex. Gp.: 2741; Re. S.N. 09/668,901

CORE TERMS: wheelchair, control system, vocal, seat, converting, computer, electrical, controller, motorized, forward...

5812978 OR 5,812,978



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5812978 OR 5,812,978



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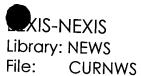
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5812978 OR 5,812,978



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1/3 LGST (1/1) - (C) LEGSTAT PN - US 5812978 [US5812978] AP - US 762804/96 19961209 [1996US-0762804]

DT - US-P

ACT - 19961209 US/AE-A

APPLICATION DATA (PATENT)

{US 762804/96 19961209 [1996US-0762804]}

- 19980507 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST

TRACER ROUND ASSOCIATES, LTD. 6601 LITTLE RIVER TURNPIKE, SUITE 200 ALEXANDRIA, * NOLAN, DANIEL A. : 19980501

- 19980922 US/A

PATENT

- 20001212 US/RF

REISSUE APPLICATION FILED

20000922

UP - 2000-50

2/3 CRXX (1/1) - (C) CLAIMS/RRX

AN - 3045274

PN - 5,812,978 A 19980922 [US5812978]

PA - Tracer Round Associaties Ltd

PT - E (Electrical)

ACT - 20000421 REASSIGNED

ASSIGNMENT OF ASSIGNOR'S INTEREST

Assignor: HOLLENBECK, ORVILLE K. DATE SIGNED: 03/21/2000

Assignee: TRACER ROUND ASSOCIATES, LTD 6601 LITTLE RIVER TURNPIKE, SUITE 200 ALEXANDRIA, VIRGINIA 22312

Reel 010756/Frame 0038

Contact: RICK MARTIN 416 COFFMAN STREET LONGMONT, CO 80501

- 20000911 REASSIGNED

CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE AND THE ASSIGN OR PREVIOUSLY RECORDED AT REEL 010756, FRAME 0038.

Assignor: TRACER ROUND ASSOCIATES, LTD DATE SIGNED: 03/21/2000

Assignee: HOLLENBECK, ORVILLE K. 8556 N. SUNDOWN TRAIL PARKER, COLORADO 80134

Reel 011084/Frame 0931

Contact: PATENT LAW OFFICES OF RICK MARTIN, P.C. RICK MARTIN 416 COFFMAN STREET LONGMONT, CO 80501

- 20000922 REISSUE REQUESTED Issue Date of O.G.: 20001212 Reissue Request Number: 09/668901 Examination Group responsible for Reissue process: 2741

UP - 2000-50

UACT- 2000-12-12

URAS- 2000-12-26

3/3 PAST (1/1) - (C AST

AN - 200050-001183

PN - 5812978 A [US5812978]

DT - A (UTILITY)
OG - 2000-12-12

CO - REA

ACT - REISSUE APPLICATION FILED

SH - REISSUE APPLICATION FILED